## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp			
S22	6	(("5185764") or ("20020021750") or ("20030091111")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 18:50			
S23	113	channel\$1 near3 (estiamt\$4 or tap\$1 or weight\$1 or coefficient\$1 or impulse\$1 or response\$1) same channel\$1 near3 track\$4 same (equaliz\$5 or equalis\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 19:26			
S24	16	("5185764"   "5268930"   "5363411"   "5471501"   "5499272"   "5537438"   "5577068"   "5862156"   "6151484"   "6263030"   "6275525"   "6320919"   "6370189"   "6411649"   "6459728"   "6466616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 19:07			
S25	2	channel\$1 near3 (estiamt\$4 or tap\$1 or weight\$1 or coefficient\$1 or impulse\$1 or response\$1) same time near3 (dependen\$3 or function\$1) same channel\$1 near3 track\$4 same (equaliz\$5 or equalis\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 19:29			
S26	16	channel\$1 near3 (estiamt\$4 or tap\$1 or weight\$1 or coefficient\$1 or impulse\$1 or response\$1 or model\$1) same linear\$2 same channel\$1 near3 track\$4 same (equaliz\$5 or equalis\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 19:36			
S27	2	channel\$1 near3 (estiamt\$4 or tap\$1 or weight\$1 or coefficient\$1 or impulse\$1 or response\$1) with time near3 (dependen\$3 or function\$1) same channel\$1 near3 track\$4 same (equaliz\$5 or equalis\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 11:06			
S28	63	channel\$1 near3 track\$4 with (lms\$1 or rls\$1 or (least near3 squar\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 10:38			
S29	11	channel\$1 near3 track\$4 with (lms\$1 or rls\$1 or (least near3 squar\$4)) same equali\$5 same channel\$1 near3 estimat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 10:39			

## **EAST Search History**

S30	6	channel\$1 near3 (estiamt\$4 or tap\$1 or weight\$1 or coefficient\$1 or impulse\$1 or response\$1) with ((time near3 (dependen\$3 or function\$1)) or continuous\$2) same channel\$1 near3 track\$4 same (equaliz\$5 or equalis\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 12:35
S31	53	joint\$2 near3 channel\$1 near3 estimat\$4 same equali\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/19 12:37
S33		(continuous\$2 or real) near4 (tap\$1 or coefficient\$1 or weight\$1 or estimat\$4 or response\$1) near4 channel\$1 and channel\$1 near2 track\$4 and equali\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/27 14:25
S34	22	(continuous\$2 or real) near4 (tap\$1 or coefficient\$1 or weight\$1 or estimat\$4 or response\$1) near4 channel\$1 and coarse and fine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 11:42
S37	72	(continuous\$2 or real) near4 (tap\$1 or coefficient\$1 or weight\$1 or estimat\$4 or response\$1) near4 channel\$1 same equali\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/27 14:25

5/14/2006 3:03:19 PM C:\Documents and Settings\faghdam\My Documents\EAST\Workspaces\10086198.wsp